



Job Opportunity

State Controller's Office

Position: Senior Programmer Analyst (Specialist) or Staff Programmer Analyst (Specialist)

Statewide

Location: Information Systems Division
300 Capitol Mall, Suite 700, Sacramento, CA 95814

Issue Date: August 21, 2006

Final Filing Date: Until Filled

Contact/Telephone:
Eva Adame, 916-323-6695

Who May Apply: Individuals who are currently in this classification, eligible for lateral transfer or promotion, or reachable on a certification list. SROA and surplus candidates are encouraged to apply.

California Relay Service: 1-800-735-2929

Position Number(s): 051-340-1583-011
051-340-1581-XXX
Reference #07-018

Please call (916)323-3055 to request reasonable accommodations

Scope of the Position:

With general direction of a Data Processing Manager II, the Senior/Staff Programmer Analyst (Specialist) will function as a project leader in a multi-disciplined team of programmers and as an independent high-level specialist responsible for implementing, designing and maintaining the more/most complex information technology systems. The incumbent must demonstrate the highest level of knowledge in systems analysis, project management, systems development lifecycle process and general Information Technology business knowledge, practices and procedures in support of the Division of Accounting and Reporting, Agile Payment System.

Duties and Responsibilities:

Candidates must perform the following essential functions with or without reasonable accommodations

Duties will be commensurate with level hired

- Serve in a lead capacity with a multi-disciplined project team (or independently on the more/most complex of tasks) apply state-of-the-art enterprise technologies in the full range of System Development Lifecycle and Project Management activities including requirements definition, design, build and code, testing and implementation. Design and develop object-oriented programming including Java and J2EE, XML, UML Modeling, Crystal Reports, Hibernate and Struts framework, Oracle and SQL database. Plan and take responsibility for the most complex technical projects and tasks related to the Controller's Office Strategic Information Technology Plan, evaluation of proposals, development of alternative solutions and selection and implementation of recommended solutions.



The State Controller's Office is committed to providing equal opportunity to all regardless of race, color, creed, national origin, ancestry, sex, marital status, gender, disability, religious or political affiliation, age, or sexual orientation.



- Develop and coordinate project schedules, establish priorities and monitor progress. Provide technical guidance and consultation to project teams. Monitor and report progress of project activities, and coordinate the development and review of project plans and planning reports, such as feasibility study reports, request for proposal, special project reports and budget change proposals related to projects involving new technologies. In addition, prepare all necessary information technology project definitions and reporting requirements for projects as required by the Departments of Finance, and General Services.
- Serve as a consultant and advisor in decision-making roles relating to the most complex programming projects which have a great impact on the State Controller's Office business. Responsibilities include implementation of recommended decisions or proposed plans on the most complex of projects.
- Maintain an understanding and awareness of the State budgeting process, legislative and administrative procedures, procurement documents and procedures, licensing issues and the roles and responsibilities of oversight and regulatory agencies in assuring quality control and system dependability.
- Interact with other technical personnel and organization management in securing resources, expertise, and approvals necessary to implement information technology solutions.

REQUIRED SKILLS:

- Strong analytical skills for effective problem solving skill
- Excellent communication skills
- Experienced in full lifecycle of software development; requirements analysis, design, development, testing, implementation, and support
- Experienced in object-oriented analysis and design techniques (UML)
- Able to be productive from high-level designs
- Experienced and proficient in UML Modeling (Activity Diagram, Class Diagram, Sequence Diagram, Use Case Diagram, Deployment Diagram, etc.)
- Experienced in web-based application architecture
- Experience in Enterprise Reuse of Java artifacts (models, code, documents, etc.)
- Experienced in Java and J2EE Technology (EJB, JSP, Servlets, JMS, JDBC, JavaMail, JAXP)
- Experienced in use of XML
- Experienced in HIBERNATE and STRUTS
- Experienced in creating unit test plan and conduct unit testing
- Experienced in writing software system documentation
- Experienced in conducting formal code review
- Experienced in Oracle 9i, 10g and SQL
- Experienced in assembling & integrating software components into a complete system.
- Experienced and knowledgeable in Configuration Management

DESIRABLE QUALIFICATIONS:

- Experienced with online Help authoring tools
- Knowledge of RUP
- Experienced in Windows 2000
- Experienced in Unix OS
- Knowledge of enterprise architectures
- Java Developer
- Knowledge of Crystal Reports, XML Tools, Rational Suite of Tools such as Rational Software Architect (RSA), ClearCase is desirable

Applications will be screened and only the most qualified will be interviewed

How to Apply:

All hires will be subject to a background check.

For permanent positions, SROA and Surplus candidates should attach "surplus letters" to their application. Failure to do so may result in your application not being considered.

Please submit a STD. 678 State Application and Résumé to:

State Controller's Office

Information Systems Division

300 Capitol Mall, Suite 700

Sacramento, CA 95814

Attn: Eva Adame - Reference #07-018 (Candidate must indicate the reference # on their résumé and in the box marked "Examination or Job Title for which you are applying" on the front page of the Employment Application, STD. 678.)